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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/024,681	12/18/2001	Rajiv Manucha	130-0002US	2931

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EXAMINER

KINDRED, ALFORD W

ART UNIT PAPER NUMBER

2163

DATE MAILED: 08/21/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/024,681

Applicant(s)

MANUCHA ET AL.

Examiner

Alford W. Kindred

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 02 June 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-11 and 13-15 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-11 and 13-15 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This action is responsive to communication: Amendment, filed on 6/02/06.

This action is made final.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-11 and 13-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Le et al., in view of O'Donnell, US# 2002/0013739 A1, and further in view of US# 2003/0065949 A1, in view of Zachariassen et al., US# 2002/0062280 A1.

As per claim 1, Le et al. teaches "a database containing data related to a plurality of shipping transactions . . . with the data organized into records associated with each shipping transaction of said plurality of shipping transactions . . . information relating to at least a first jurisdiction and a second jurisdiction; a database server in communication with said database" (see paragraph [0079], [0088], [0090], and [0094]) "an application server in communication with said database server for providing a user interface to any of a plurality of clients, each client associated with a member of a supply chain for a particular shipping transaction of said plurality of shipping transactions . . ." (see paragraph [0003], [0024], [0094]). Le does not explicitly teach "each shipping transaction of said plurality of shipping transactions relating to a transfer

of goods, between at least two jurisdictions . . . where each record includes data required to process a plurality of steps of said shipping transaction associated with said record including data required to process a step of exporting of a product from a first jurisdiction and data required to process a step of importing of said product to a second jurisdiction.” O’Donnell et al. teaches “each shipping transaction of said plurality of shipping transactions relating to a transfer of goods, between at least two jurisdictions . . . where each record includes data required to process a plurality of steps of said shipping transaction associated with said record including data required to process a step of exporting of a product from a first jurisdiction and data required to process a step of importing of said product to a second jurisdiction” (see paragraph [0158], 0202] and [0209]). It would have been obvious at the time of the invention for one of ordinary skill in the art to have combine the teachings of Le and O’Donnell above, because using the steps of “each shipping transaction of said plurality of shipping transactions relating to a transfer of goods, between at least two jurisdictions . . . where each record includes data required to process a plurality of steps of said shipping transaction associated with said record including data required to process a step of exporting of a product from a first jurisdiction and data required to process a step of importing of said product to a second jurisdiction”, would have given those skilled in the art the tools to manage the requirements for exporting and importing goods across jurisdictions. This gives users the advantage of adhering to the rules regarding transactions involving transaction relating to goods more accurately. Le et al. does not explicitly teach “said interface allowing each said member to modify at least a portion of a record relating to said

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particular one of said plurality of shipments of said goods.” Zachariassen et al. teaches “said interface allowing said at least one client to modify a least a portion of a record associated with said particular shipping transaction” (see paragraph [0022], [0109], and [0134]). It would have been obvious at the time of the invention for one ordinary skill in the art the tools to have combined the teachings of Le and Zachariassen, because using the steps “said interface allowing said at least one client to modify a least a portion of a record associated with said particular shipping transaction” would have given those skilled in the art the tools to manipulated the records of shipments of individual products or groups of products in a individual specific fashion. This gives users the advantage of controlling the shipments of products more efficiently.

As per claim 2, Le et al. teaches “wherein said application server only allows said client to modify . . . if said member associated with said client . . .” (see paragraph [0042]-[0043]).

As per claim 3, Le et al. teaches “an electronic data interchange server in communication with said database server” (see paragraph [0052], and [0059]-[0060]).

As per claim 4, “said electronic data interchange server allows said system to exchange information with databases and data repositories of said members of said supply chain” (see paragraph [0005] and [0104]-[0105]).

As per claim 5, Le et al. teaches “wherein said electronic data interchange server allows access to databases maintained by governments of said jurisdictions” (see paragraph [0077], [0079], and [0088]).

As per claim 6, Le et al. “a file transfer protocol server for enabling receipt and

transmission of said records using the file transfer protocol" (see paragraph [0016], [0094] [0105]).

As per claim 7, Le et al. "a hyper-text transfer protocol (HTTP) server for enabling receipt of a request for a page and transmission of said page to an origin of said request" (see abstract, paragraph [0016}).

As per claim 8-11, these claims are rejected on grounds corresponding to the argument given above for rejected claims 1-4 and are similarly rejected including the following:

--Le teaches "determining whether said instruction3 to modify relates to a portion of said one of said records . . . which said member has modification authority" (see [0036] and [0042], whereas Le's teachings of a firewall for limiting access to verified users in paragraph [0036] teachings the request to authenticate to access an network element and Le's teachings of defining the firewall combined with Le's teachings of a gate-keeping message element, reads on applicant's claim language).

--"query for information stored in databases maintained by governments of said at least two jurisdictions" (see paragraph [0088] and [0090]) "at least two jurisdiction to determine a clearance status of a given shipment of said plurality of shipments of said goods" (see paragraph[0079] and [0094]).

As per claims 13-14, these claims are rejected on grounds corresponding to the arguments given above for rejected claim 1-4 and 8 and are similarly rejected.

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As per claims 15, this claim is rejected on grounds corresponding to the arguments given above for rejected claims 1-3 is similarly rejected.

Response to Arguments

4. Applicant's arguments with respect to claims 1-11 and 13-15 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

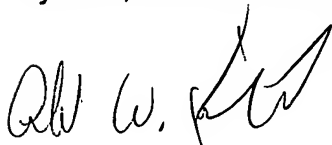
A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alford W. Kindred whose telephone number is 571-272-4037. The examiner can normally be reached on Mon-Fri 9:00 am- 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on (571) 272-1834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

A handwritten signature in black ink, appearing to read 'Alford W. Kindred', with a stylized flourish at the end.

Alford W. Kindred
Patent Examiner
Tech Ctr. 2100